

**I CLAIM:**

1. A card device comprising:  
a board member, and  
at least one antenna device printed on said board member, said  
5 at least one antenna device including a T-shaped structure having a  
first segment and a second segment coupled together to form said  
T-shaped structure.

2. The card device as claimed in claim 1, wherein said at least  
one antenna device includes a conductor provided around said  
10 T-shaped antenna device to form a T-shaped hollow space in said at  
least one antenna device.

3. The card device as claimed in claim 1, wherein said board  
member includes a transmission circuit provided thereon, and said  
at least one antenna device includes an output terminal coupled to  
15 said transmission circuit.

4. The card device as claimed in claim 1 further comprising at  
least one second antenna device printed on said board member, said  
at least one second antenna device including a T-shaped structure  
having a first segment and a second segment coupled together to  
20 form said T-shaped structure.

5. The card device as claimed in claim 4, wherein said at least  
one antenna device and said at least one second antenna device each  
includes an output terminal coupled together.

6. The card device as claimed in claim 4, wherein said at least  
25 one second antenna device includes a conductor provided around  
said T-shaped antenna device to form a T-shaped hollow space in  
said at least one second antenna device.